



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27074

7590

06/27/2005

OLIFF & BERRIDGE, PLC. P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

THOMPSON, JAMES A

ART UNIT PAPER NUMBER

2624

DATE MAILED: 06/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/683,418	12/26/2001	Norman W. Zeck	104182	3034	

TITLE OF INVENTION: METHODS AND SYSTEMS FOR PROVIDING HALFTONE SCREENS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	09/27/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications CURRENT CORRESPONDENCE			, specifying a new t				
Contain Contain on District restriction and Contain Visiting Contains				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
27074 759	90 06/27/2005			have its own certifica	te of mailing or transmission.	00	
OLIFF & BERRII	DGE, PLC.			Ce	ertificate of Mailing or Trans	mission	
P.O. BOX 19928				I hereby certify that t	this Fee(s) Transmittal is being	deposited with the United	
ALEXANDRIA, VA 22320				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
				transmitted to the US	PTO (703) 746-4000, on the d	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/683,418	12/26/2001		Norman W. Zec	k	104182	3034	
TITLE OF INVENTION: MI	ETHODS AND SYSTEMS	FOR PROVIDING	G HALFTONE SCRI	EENS			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	09/27/2005	
EXAMI	NER	ART UN	іт с	LASS-SUBCLASS]		
THOMPSON	, JAMES A	2624		358-003190			
"Fee Address" indicative PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE Please check the appropriate at 4a. The following fee(s) are elements and Issue Fee Publication Fee (No sm	ence address (or Change of 2) attached. on (or "Fee Address" Indict r more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion is E	Correspondence ation form e of a Customer E PRINTED ON 1 clow, no assignee of this form is NO (B	(I) the names of or agents OR, alter (2) the name of a registered attorner 2 registered patent listed, no name where the patent of a substitute for filing (2) RESIDENCE: (CIT inted on the patent): Description of Payment of Fee(s): A check in the author or a payment by credit or agent of the patent of the p	single firm (having as y or agent) and the nart attorneys or agents. It ill be printed. or type) the patent. If an assig g an assignment. TY and STATE OR CO	a member a a member a nes of up to f no name is nee is identified below, the do DUNTRY) Corporation or other private gro nclosed. 8 is attached.	up entity Government	
Advance Order - # of 6	Copies		The Director is Deposit Account Nu	hereby authorized by omber	charge the required fee(s), or o	credit any overpayment, to opy of this form).	
 Change in Entity Status (a. Applicant claims SM 	from status indicated above IALL ENTITY status. See :		☐ b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Puinterest as shown by the record	s requested to apply the Issu blication Fee (if required) v ds of the United States Pate	re Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other t Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applicat gistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature	· · · · · · · · · · · · · · · · · · ·			Date			
				Registration	n No		
submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	y is governed by 33 0.5.C. plication form to the USPT for reducing this burden, sh his 22313-1450. DO NOT 1 450.	O. Time will vary tould be sent to the SEND FEES OR C	depending upon the Chief Information COMPLETED FORM	individual case. Any conficer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tind Trademark Office, U.S. Depa SS. SEND TO: Commissioner for displays a valid OMB control	g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/683,418	12/26/	2001	Norman W. Zeck	104182	3034	
27074	7590	06/27/2005	EXAMINER THOMPSON, JAMES A			
OLIFF & BEI	•	· ·				
P.O. BOX 19928 ALEXANDRIA, VA 22320			ART UNIT	PAPER NUMBER		
	•			2624		
				DATE MAILED: 06/27/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 528 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 528 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.